Appendix 3b Bird Species Observed during Point Counts Animal Lists from MAH Surveys on Burton Mesa Ecological Reserve

7 November 2003 09:37 to 09:50

i oniti ioo oodotai oorab		
Species	<50m	>50m
Northern Flicker	0	С
American Crow	0	4c
Hutton's Vireo	0	С
Bushtit	2c	0
Bewick's Wren	С	0
Ruby-crowned Kinglet	С	0
Hermit Thrush	С	0
Wrentit	С	2c
Yellow-rumped Warbler	0	С
California Thrasher	С	С
Spotted Towhee	С	0
Zonotrichia sp	2c	0
Deer tracks		

7 November 2003 10:02 to 10:24

Point 138 Arcto. Pu., Bishop Pine, Oak

Species	<50m	>50m
Red-tailed Hawk	V	0
California Quail	0	С
Hummingbird	С	0
Northern Flicker	V	0
Western Scrub Jay	v, 2fo	0
Wrentit	С	S
California Thrasher	С	С
Yellow-rumped Warbler	С	0
Spotted Towhee	С	0
Lesser Goldfinch	2c	0
American Goldfinch	С	С

7 November 2003 10:50 to 11:10

Point 139 Barren Agricultural field

Species

Killdeer 9 Horned Lark 14 American Pipit 4

7 November 2003 10:50 to 11:10

Near Point 139 Uplands around Barren Agricultural field

Species

Red-tailed Hawk

Anna's Hummingbird

Nuttall's Woodpecker

SpPh (=Say's Phoebe)?

Wrentit

Bushtit

Oak Titmouse

California Towhee

Spotted Towhee



Zonotrichia Song Sparrow

Amki (=American Kestrel?)

7 November 2003 11:56 to 12:20

Point 142 Big Marsh

Speices

American Coot 15v Cinnamon Teal 8v Ruddy Duck 5f, 1m American Wigeon 2

Gadwall 1m, 2f

7 November 2003

Nearby Point 142 in upland

Species

Western Scrub Jay

Wrentit
Bushtit
Black Phoebe
Spotted Towhee
Song Sparrow

16 February 2004 07:39 to ?

Point 201 Lat. 34.72269 Long. 120.42708

Species

Lesser Goldfinch

Mourning Dove 1 or 2

Wrentit

Spotted Towhee Nuttall's Woodpecker

16 February 2004

Point 219 Pond below refining facility E of Rucker Rd.

Species

Turkey Vulture lots
Mallard pr

Killdeer pr

Wilson's Snipe 1v

Ground Squirrel

16 February 2004 09:10 to 10:05

Points 222 to 223 Oak Woodland that extends NE to SW and S of the big field

Species

Great Horned Owl? Nest poss in cypress?

Nuttall's Woodpecker Acorn Woodpecker Black Phoebe Say's Phoebe American Crow Hutton's Vireo Oak Titmouse Western Bluebird



Hermit Thrush

Orange-crowned Warbler Yellow-rumped Warbler

Song Sparrow

Golden-crowned Sparrow

Blackbird sp fo

Gray Squirrel

Aniedes lugubris under tin

16 February 2004 10:28 to 11:40 Point 224 Agricultural field

Species

Anna's Hummingbird 12 in trib Sta Lucia Creek in middle of ag field

Black Phoebe

Horned Lark 25 in trib Sta Lucia Creek in middle of ag field

Blue-gray Gnatcatcher California Towhee Dark-eyed Junco White-crowned Sparrow

American Goldfinch 2fo in trib Sta Lucia Creek in middle of ag field Savannah Sparrow 2 in trib Sta Lucia Creek in middle of ag field Song Sparrow 2 in trib Sta Lucia Creek in middle of ag field

16 February 2004

Point 225 Big Marsh. This pond is depauperate at this time of year. Why?

Species

Bufflehead 1

No other ducks

Red-winged Blackbird s Marsh Wren s

Common Yellowthroat

Song Sparrow American Goldfinch

27 March 2004 05:30 to 07:30

Near Points 240, 241 Spp seen or heard near Big marsh Photos: 4 taken

Species

Eared Grebe 2 not in br plumage

Double-crested Cormorant 1 imm Mallard 1 pr

Ruddy Duck 1m in br plumage

Bufflehead 1f
Ring-necked Duck 22
Hooded Merganser 1m, 4f
American Coot 2
Belted Kingfisher 1
N. Rough-winged Swallow 2 or 3
Tree Swallow 1

Marsh Wren very few s

Common Yellowthroat 2s

Song Sparrow s at dawn but not much later

Great-tailed Grackle 1m Red-winged Blackbird <16m, 5f

27 March 2004 05:30 to 07:30

Spp seen or heard in upland nr Points 240, 241



Species

Anna's Hummingbird Great Horned Owl Northern Flicker Bewick's Wren

American Crow 10 flew NE at 0535

Cliff Swallow

Wrentit

Orange- crowned Warbler

Spotted Towhee American Goldfinch

27 March 04 08:01

Point 242 Euc, Monterey Cypress, Coast Live Oak

Species

Mourning Dove

Pacific-slope Flycatcher

Warbling Vireo

Oak Titmouse

Hutton's Vireo

Blue-gray Gnatcatcher

European Starling

Orange-crowned Warbler

Townsend's Warblers

Lesser Goldfinch

Purple Finch

House Finch

Woodrat nests of Euc material

27 March 2004 0908 hrs

Point 244. off property on Davis Creek

Species

Hairy Woodpecker

Mourning Dove

Wilson's Warbler

Song Sparrow

Anna's Hummingbird

27 March 2004 09:59

Point 245

Species

California Quail pr
American Crow 5
Savannah Sparrow 1 c
Western Meadowlark 1

Brush rabbit

27 March 2004 . 09:59 hrs

Point 245 In chaparral

Species

Anna's Hummingbird

Wren

Spotted Towhee

American Crow

Cooper's Hawk ad m

White-crowned Sparrow in neighborhood nearby but not on BMP

30 April 2004



Point 251 to 253 in 4 sections not listed here. (See notes for breakdown by section.) Davis Creek

Species	30 April 2004	4 July 2004
	05:52-07:35	05:50-07:50
Red-tailed Hawk	0	1
Red-shouldered Hawk	1 fo	1
Cooper's Hawk	0	1
California Quail	0	6
Greater Roadrunner	1c	0
Great Horned Owl	0	1
Anna's Hummingbird	3	1
Allen's Hummingbird	0	1
Mourning Dove	С	1
Nuttall's Woodpecker	3	0
Downy Woodpecker	0	2
Northern Flicker	0	1
Ash-throated Flycatcher	С	0
Pacific-slope Flycatcher	9c	8
Black Phoebe	1v	0
American Crow	6	10
Western Scrub Jay	3	4
Hutton's Vireo	1c	1
Warbling Vireo	18s	9
Yellow-throated Vireo	0	1
N. Rough-winged Swallow	0	2
Chestnut-backed Chickadee	1c	4
Oak Titmouse	2c	1
Bushtit	detected in 3 areas	2
Bewick's Wren	6	12
Swainson's Thrush	2s	6
American Robin	s?	0
Wrentit	3s	8
California Thrasher	1s	1
Cedar Waxwing	52	0
Orange-crowned Warbler	7	1
Hooded Warbler	0	1s
Yellow Warbler	4s	0
Wilson's Warbler	7s	10
Common Yellowthroat	3, incl fl under pc,	4
Common renowinoat	others suspected pc	+
	situations	
Black-headed Grosbeak	9	0
California Towhee	3	4
Spotted Towhee	18	16
Song Sparrow	~14, incl fl under pc	4
Brown-headed Cowbird	2	0
	2c	1
Red-winged Blackbird		
Purple Finch	5	7
Lesser Goldfinch	11	
Lawrence's Goldfinch	0	5
House Finch	4	12
Brush Rabbit	1	0

30 April 2004 07:46 to 08:56 Chaparral NW of Davis Creek Start: Lat. 34.69533 Long. W120.45618 End: Lat. 34.70362 Long. 120.46110 Species



Mourning Dove 1 fo Cliff Swallow 1 fo

Cooper's Hawk 1 fo high; some uncertainty re ID

Costa's Hummingbird 1c?

Chestnut-backed Chickadee

Western Scrub Jay

Bewick's Wren 8 **Bushtit** 4 Orange- crowned Warbler 1 Spotted Towhee 4 Hutton's Vireo pr Wrentit S_{m} California Thrasher S Purple Finch 1 Lesser Goldfinch 2c

Woodrat nests

Fox

Species' absences most interesting

Quail, flicker, woodpeckers,

30 April 2004 09:30 to 11:41

N boundary (Nuevo Rd) enroute to marsh

Species

California Quail small gp Western Bluebird pr

Red-tailed Hawk on top tall cypress at site of 19 Feb trip

30 April 2004 09:59

Point 225, then around to W side of marsh. Spp seen in marsh only

Species

Turkey Vulture 1
Mallard 3m

Gadwall 3 or 4

Ruddy Duck 1pr, 4m, 3f Bufflehead 1m Ring-necked Duck 1m, 1f American Coot 4 Mourning Dove 2 Western Kingbird 1 Cliff Swallow 10 2 N. Rough-winged Swallow 3 Tree Swallow Marsh Wren 4 s

American Robin nest in large oak, 3 large blue plain eggs, 5'

Common Yellowthroat 4s, nest f popped out, in Elymus, *Stachys*, and Snowberry, 8",

California Towhee 1
Song Sparrow 8
Great-tailed Grackle 1m
Red-winged Blackbird <14m

Western Pond Turtle
Diadophis punctatus 1

Agricultural field N of marsh

Horned Lark sev heard

5 May 2004	06:25-07:18	07:18-07:39	07:39-09:00	Comment
-			256 to end of	end pt is w/in 200m of highway
	254 to 255	255 to 256	riparian	1

Turkey Vulture	0	1v	0	
Red-shouldered Hawk	0	С	0	
Red-tailed Hawk	1v	0	0	
				at 1010m N start pt. and again
White-tailed Kite	0	0	1 ad v	at 1140m, flew WSW of 1110m, hovered W of creek.
California Quail	4c	3c	0	,
Greater Roadrunner	С	0	С	
Great Horned Owl	0	V	0	
Anna's Hummingbird	2s	s, v, c	0	
Nuttall's Woodpecker	0	1c	0	
Northern Flicker	С	3c	V	
Mourning Dove	2v, 2c	0	2c	
Rock Pigeon	1fo	0	0	
Ash throated Flygotober	0	0 1/		picking at fragments of coyote
Ash-throated Flycatcher	0	C, V	с 0	poop
Pacific-slope Flycatcher American Crow	3c	s 11v		
	2c, 3v		12c, 3v	
Western Scrub Jay Hutton's Vireo	3c, 5v	1c, 3v	C	
	0	C	2c	
Warbling Vireo Cliff Swallow	S	0	0	
	1 2c	0	0	
N. Rough-winged Swallow Violet-green Swallow	0	3fo	3 0	
Oak Titmouse		0		
Bushtit	c 3c	2c	с 0	in separate areas
Bewick's Wren	1c, 1v	20 S	3c, s	iii separate areas
Blue-gray Gnatcatcher	2s	s S	3c, s 2c	
Wrentit	sm	S	0	
California Thrasher	1s		0	
Cedar Waxwing	4 fo	С О	0	
Orange-crowned Warbler	6s	5s, 1c	4s	
Common Yellowthroat	0	S .	0	on Federal land
California Towhee	0	S	0	on rederal land
Spotted Towhee	3c	2v	С	
Song Sparrow	0	s	2s	
Black-chinned Sparrow	0	0	S	1 short, soft song heard
Brown-headed Cowbird	0	0	pr, f chatter	r onort, cont cong notice
Western Meadowlark	3s	0	0	
Purple Finch	3s, 3c	1v	S	
Lesser Goldfinch	3fo	1c, 1s	С	
Lawrence's Goldfinch	0	1fo	0	
House Finch	5c	1c	3c	
Brush Rabbit				v at 470, 450
				,

Mule Deer seen somwhere

Black-tailed Jackrabbit to S on Federal property

Coyote scat at 590

21 May 2004 10:30 to 11:15

Amuwu, Near GPS Point 273 Photo taken

Species

Western Scrub Jay 1v Cliff Swallow 6v

Wrentit

Loggerhead Shrike 4 juv Sage Sparrow 1s

Western Meadowlark 4 min (2s) in grassl.

Spotted Towhee 2v

Later, at 1128 hrs

Sage Sparrow s and v at pt 271, flew SE 35m Alligator Lizard DOR 140m NNW of pt 271

22 May 2004 06:25 to 06:30

Nokuk?, Harris Grade entrance gate on road that heads W to ag field.

odd thing was the apparently dry habitat and the apparent wetland-dependent birds present (SoSp and TrSw)

Species

Tree Swallow 2 California Thrasher California Towhee Spotted Towhee Song Sparrow Purple Finch House Finch

Sound of some nestlings or fledglings

22 May 2004 06:46 to 07:00

Point 274 Species

Turkey Vulture

Red-tailed Hawk ad to N

California Quail

Pacific-slope Flycatcher Western Scrub Jay

Bushtit

Bewick's Wren

Wrentit

California Towhee Common Yellowthroat

Blue Grosbeak 2 imm m s,

Lawrence's Goldfinch

22 May 2004 07:29 to 07:38

Point Count at Point 275, 25% riparian but no standing water, otherwise low riparian scrub. I stood on top of dirt mound just N of cement pad.

<50m	>50m	
0	С	sl more than 50m SE of pt
0	С	•
Vf	0	
С	0	
	0	0 c 0 c



Warbling Vireo	V	0	flew to nest in oak 25' high, 10m E pt 275
Oak Titmouse	V	0	
House Wren	s,c	0	
Bewick's Wren	2s	0	
Wrentit	S	0	
Swainson's Thrush	С	0	
California Thrasher	S	0	
Common Yellowthroat	2s,Vm	0	
California Towhee	S	0	
Spotted Towhee	pr, c	0	
Rufous-crowned Sparrow	0	S	70-90m WNW pt 275
Song Sparrow	3s	0	
Brown-headed Cowbird	fw	0	
Lesser Goldfinch	С	0	
Purple Finch	0	S	
House Finch	S	0	
Gray Squirrel	С	0	
Photo taken			

22 May 2004 07:40 to 08:20

Species

Birds detected on hike up cyn. Off property so not transcribed here.

22 May 2004 08:20 to 08:50

Species

Point Count done. Not transcribed due to off property. Very rich.

22 May 2004 09:33

All species seen are 100m N of Point 277. In canyon. Area count here in the course of hiking N to get on N part of BMP

Species

White-throated Swift Violet-green Swallow

Cliff Swallow 4v Rock Wren 1s

Bewick's Wren

Common Yellowthroat Rufous-crowned Sparrow

Song Sparrow House Finch

Interesting that there is no evidence of nesting activity; probably too early?

22 May 2004

Species

American Kestrel pr seen E of pts 277 and 278.

22 May 2004 10:06 to 10:17

Point 279 Species

Turkey Vulture

Ash-throated Flycatcher

Cliff Swallow

California Thrasher

Spotted Towhee

Sage Sparrow pr



22 May 2004 10:24 to 10:38

Point 280

Species

Ash-throated Flycatcher

Wrentit

California Towhee

Spotted Towhee

Sage Sparrow s

Lesser Goldfinch

22 May 2004 10:41 190m 303° from Point 280

Species

Lark Sparrow 2

22 May 2004 1041 hrs. Pt 282.

Common Raven

pr flew overhead

Western Bluebird American Kestrel

22 May 2004 11:00 W/in 60m of Point 283

Species

2s Rufous-crowned Sparrow

22 May 2004

Point 283

Species

Turkey Vulture

Northern Flicker80m S of pt283

Violet-green Swallow

Bewick's Wren

Wrentit

Western Bluebird

House Finch

22 May 2004 12:09

Point 285

Species

Violet-green Swallow

Bewick's Wren

Sage Sparrow

California Towhee American Goldfinch

s 90m NE of this pt

22 May 2004 12:45

Point 287



28 May 2004 12:45 to 14:03

Spring W of Sta Lucia Creek tributary. Point 834 and vicinity

Species

Turkey Vulture 7v Red-tailed Hawk ad California Quail 1f Killdeer С Anna's Hummingbird Vf Acorn Woodpecker 1 ad Nuttall's Woodpecker С Cassin's Kingbird s Western Wood Pewee

Black Phoebe 1 ad, worn

Pacific-slope Flycatcher С Tree Swallow 6ν Cliff Swallow 3ν Barn Swallow 1v Warbling Vireo 2s Hutton's Vireo ٧ **Bushtit** 2c

European Starling 3v emerging from cavity

Common Yellowthroat С Black-headed Grosbeak s, Vf Song Sparrow 2s Bullock's Oriole c, Vf Purple Finch s Lesser Goldfinch 5ν

House Finch 4s, 3 juvs under pc

Blue Grosbeak

Red-winged Blackbird many flying thru area to and from marsh and upland.

1 June 2004 07:52 to 08:01

Point Count at Pt 299.. Chamise Chaparral 60%, Scattered Oaks 35%, trail 5%. Cloudy

Species	<50m	>50m
California Quail	0	С
Northern Flicker	0	С
American Crow	0	2v, c
Hutton's Vireo	0	С
Oak Titmouse	С	0
Bushtit	С	0
Bewick's Wren	S	0
Blue-gray Gnatcatcher	S	0
California Thrasher	0	2s
Wrentit	0	Sm,Sf
California Towhee	c,s	0
Spotted Towhee	3c	0
Song Sparrow	2s	0
Purple Finch	0	S

1 June 2004 08:17 to 08:32

Point Count at Point 300.. OW 100%. (Nettles, PO, Rubus, saltmarsh Baccharis, some open areas. Photo

taken.

Species <50m >50m



Mourning Dove	0	С		
Allen's Hummingbird	S	0		
Pacific-slope Flycatcher	S	0		
American Crow	0	С		
Hutton's Vireo	S	0		
Cliff Swallow	С	0wiwa	S	0
Bewick's Wren	2s, c	0		
Wrentit	Sm	0		
California Thrasher	2s	0		
Orange-crowned Warbler	c,s	0		
Song Sparrow	S	0		
Common Yellowthroat	S	0		
Spotted Towhee	3c, v	0		
Black-headed Grosbeak	С	0		
Purple Finch	S	0		

1 June 2004 08:57 to 09:07

Point count at Point 301.. Chamise Chaparral with Arcto. 100%

Species	<50m	>50m
Turkey Vulture	V	0
Anna's Hummingbird	S	0
American Crow	0	С
Hutton's Vireo	0	С
Cliff Swallow	2c	0
Oak Titmouse	С	0
Bushtit	С	0
Bewick's Wren	2s	0
Wrentit	2Sm	Sm
California Thrasher	0	S
Blue-gray Gnatcatcher	С	0
California Towhee	V	0
Spotted Towhee	3c	2c
Purple Finch	S	0
House Finch	С	0

1 June 2004 09:34 to 09:45

Point count at Point 136. Coastal Scrub 100% (B.pil., Art. Cal.)

Species

Turkey Vulture	5	0
Nuttall's Woodpecker	С	0
Ash-throated Flycatcher	0	С
Cliff Swallow	1v	0
N. Rough-winged Swallow	С	0
Hutton's Vireo	С	С
Bushtit	2c	0
Blue-gray Gnatcatcher	S	0
Wrentit	2Sm	Sm
Bewick's Wren	С	0
Spotted Towhee	3c	2c
California Towhee	С	0
?go	С	0

1 June 2004 09:56 to 10:37

Point count at Point 303. Euc woodland 60%, Css 15%, oaks scattered 20%, road 5%. Plenty of oak woodland nearby that may be conferring attributes on to this property. No visible water here. Overall very active; more so than oak woodland alone might be.



Species

Mourning Dove	С	0
Anna's Hummingbird	S	0
Nuttall's Woodpecker	С	0
Northern Flicker	pr	0
Bewick's Wren	2s	0
Pacific-slope Flycatcher	С	0
House Wren	S	0
Warbling Vireo	2s	0
Hutton's Vireo	2c	0
California Thrasher	0	С
European Starling	2v	0
American Robin	pr	0
Orange-crowned Warbler	0	s
Blue-gray Gnatcatcher	V	0
Dark-eyed Junco	S, C	0
Spotted Towhee	2c	0
House Finch	c,s	0

in chase

0

0

0

s

4c

1v

1 June 2004 10:47 to 11:06 **Point 136.**

Species

Purple Finch

Lesser Goldfinch

Cnemidophorus

opeoics		
Ruddy Duck	0	2m, 1f
American Coot	V	V
Mourning Dove	V	0
White-throated Swift	V	0
Nuttall's Woodpecker	V	0
Black Phoebe	V	0
Chestnut-backed Chickadee	С	0
Cliff Swallow	4v	0
Tree Swallow	2v	0
N. Rough-winged Swallow	2v	0
Marsh Wren	2s	S
Yellow Warbler	0	S
Common Yellowthroat	0	3s
California Towhee	V	0
Spotted Towhee	С	0
Song Sparrow	s	0
Red-winged Blackbird	0	35v
Great-tailed Grackle	0	S
House Finch	s,c	0
Purple Finch	0	S
Lesser Goldfinch	3c	0
Bullfrog	0	С

6 June 2004 10:01 to 10:19 Point 609

Species

Pacific-slope Flycatcher Nuttall's Woodpecker White-throated Swift Hutton's Vireo Hairy Woodpecker Pacific-slope Flycatcher



Lawrence's Goldfinch Spotted Towhee Bewick's Wren Turkey Vulture

Orange-crowned Warbler juv

Ash-throated Flycatcher

Violet-green Swallow nest cavity

Desert Woodrat nest

6 June 2004 10:19 to 10:40 From Point 609 and 610 to Working Ranch Species

Hutton's Vireo Spotted Towhee Ash-throated Flycatcher Violet-green Swallow Pacific-slope Flycatcher Lawrence's Goldfinch Bewick's Wren

Bewick's Wren s
Bushtit c
Purple Finch s
Lesser Goldfinch c

Blue-tailed Skink at pt 610.

6 June 2004 10:43 to 10:50

Working Ranch area

Species

Mourning Dove 2
Phainopepla s
Western Bluebird
Lark Sparrow s
Lesser Goldfinch
House Finch

6 June 2004 06:19 to 06:35

Point Count at Point 602 Hab: ? Photos 2 taken

Species

- P		
Eurasian Collared Dove	0	С
Mourning Dove	0	С
Anna's Hummingbird	S	0
Northern Flicker	0	С
Ash-throated Flycatcher	0	С
Western Scrub Jay	2v	0
American Crow	0	С
Hutton's Vireo	0	2c
Bewick's Wren	S	0
Bushtit	С	0
Blue-gray Gnatcatcher	0	С
Wrentit	c, Sm	Sf, 2Sm
California Thrasher	0	S
Orange-crowned Warbler	S	0
California Towhee	S	0
Spotted Towhee	3c	С
House Finch	С	0

Lesser Goldfinch

2c

0

6 June 2004 06:45 to 07:04

Point Count at Point 603.. Css 100%. Photos taken. No wetland present. No Giant Rye

c.	nc	~	00
J	Խ	, CI	es

Mourning Dove	2v	0	
Nuttall's Woodpecker	0	С	
Ash-throated Flycatcher	0	С	
American Crow	0	4c	
Western Scrub Jay	0	2c	
Oak Titmouse	С	С	
Bushtit	0	С	
Bewick's Wren	S	0	
Phainopepla	V	0	
Wrentit	Sm	2Sm	
Spotted Towhee	3c	0	
Common Yellowthroat	S	0	extra time spent finding odd CoYe song
House Finch	0	2s	, ,
Jackrabbit	scat		

6 June 2004 07:16 to 07:30

Point count at Point 604 Foggy, 57° F. Chaparral S-facing in cyn 100% with some Elderberry, PO, Nicotiana glauca. One photo taken.

Species

Anna's Hummingbird	2s suba	adults
Northern Flicker	pr	0
Wrentit	Sm	0
Bewick's Wren	S	0
Blue-gray Gnatcatcher	S	0
California Towhee	pr	0
Spotted Towhee	3c	0
Lesser Goldfinch	С	0

6 June 2004

Point count at Point 605. Chaparral S-facing 100%. 57° F, 30% cloud cover. 2 photos taken

Sį	ре	CI	es
----	----	----	----

Anna's Hummingbird	С	0
Oak Titmouse	С	С
Bushtit	2c	0
Wrentit	4Sm	0
Orange-crowned Warbler	V	0
Spotted Towhee	С	0
Dufaus arounad Charrous		_

Rufous-crowned Sparrow s ~100m away from point at Pt 607.

6 June 2004 08:22 to 09:05

Point count at Point 608 Grasslandwith few oaks, Elderberry 95%, 05% shrubs. 62oF. See thoughts on habitat on PC data page

Species

Oper.ce			
Turkey Vulture	~12		
Cooper's Hawk	1mv	0	took goldfinch in flight; consumed it in oak E of pt,
Northern Harrier	0	f	flew from E-W over Southern grassland.
California Quail	fam	0	
Mourning Dove	0	С	
Anna's Hummingbird	V	0	
? Wo	0	С	
Nuttall's Woodpecker	0	С	
Western Scrub Jay	0	V	



? Sw	0	0	
Bewick's Wren	0	S	
Oak Titmouse	0	С	
Blue-gray Gnatcatcher	S	0	
Wrentit	0	Sm	
Western Bluebird	CF	0	nest in cavity in Elderberry, 6'
Phainopepla	m,f	0	
California Thrasher	2s	0	
Orange-crowned Warbler	1v	S	
California Towhee	С	0	
Spotted Towhee	С	С	
Lark Sparrow	s, 2v	0	fam gp
Black-headed Grosbeak	1	0	
Lawrence's Goldfinch	0	60v	many juvs, some feeding on Amsinkia.
House Finch	С	0	

10 June 2004 11:05 to 12:34

Davis Creek from Point 612 (highway 1) to 340m SSW. BMP boundary at ~120m S.

Species

hummingbird sp 1v Hairy Woodpecker c Pacific-slope Flycatcher 2c

American Crow 1 flew at me then away at deep riparian

Hutton's Vireo 2c

Warbling Vireo 2s (1 on BMP)

Chestnut-backed Chickadee 3c
Oak Titmouse c
Bushtit 3c
Bewick's Wren 2c, 2s
Swainson's Thrush c (on BMP)

Orange-crowned Warbler c,s

Yellow Warbler s, agitated f (on BMP) (seems to confirm intent to be terr)

Wilson's Warbler 3s Common Yellowthroat 2s

Spotted Towhee Vjuv (breeding evidence), 2c

Song Sparrow c,v,s
Lesser Goldfinch s
Purple Finch Vm, s
woodrat nests 2

11 June 2004 12:24 to 12:30

E branch Davis Creek. Point 006.Oak Woodland/Oak Riparian

Species

Pacific-slope Flycatcher С American Crow 2c Hutton's Vireo s **Bushtit** С Blue-gray Gnatcatcher s, pr Swainson's Thrush s Orange-crowned Warbler s Wilson's Warbler s Common Yellowthroat s Spotted Towhee С Purple Finch

11 June 2004 12:46 to 13:00



E branch Davis Creek. Point 007 Oak Woodland/Oak Riparian

Species

Cooper's Hawk nest with ad

Allen's Hummingbird

Bushtit

Wrentit s

Orange-crowned Warbler

Wilson's Warbler Spotted Towhee California Towhee Song Sparrow

13 June 2004 06:19 to 06:40

Amuwu Sector, Near Point 009. Grassland. We wandered fairly widely. Low visibility

Species

American Kestrel c
Mourning Dove 2v
Northern Flicker c
Bushtit c

Bewick's Wren c not many

California Thrasher s
Wrentit s
Blue-gray Gnatcatcher s
California Towhee 2c

Spotted Towhee c most abundant. One was particularly defensive therefore prob nesting

Sage Sparrow s

Lark Sparrow s (m with brood patch)

Western Meadowlark v,c

13 June 2004 08:55 to 09:57

Amuwu Sector, From Point 016 down cyn to 280m from Point 254. Sort of dry riparian cyn.

Species

White-tailed Kite 1v, age unknown

Mourning Dove Barn Owl

Allen's Hummingbird v Nuttall's Woodpecker 2c

Western Scrub Jay

American Crow

Cliff Swallow 4
Hutton's Vireo v, 2c
Oak Titmouse c
Bewick's Wren 3s

Bushtit

Blue-gray Gnatcatcher 2pr, s
California Towhee 3v
Orange-crowned Warbler s
Spotted Towhee 2c

Sage Sparrow W of cyn rim

House Finch 6

Lesser Goldfinch

13 June 2004 08:55 to 09:57

Amuwu Sector, Point Count at 013, ~15 yr old burned Chaparral with mod large Oaks.

Species

Mourning Dove c 0 Anna's Hummingbird Sad 0



hummingbird sp	٧	0
American Crow	0	С
Western Scrub Jay	0	С
Wrentit	0	3s
California Thrasher	0	S
Blue-gray Gnatcatcher	0	S
Spotted Towhee	3c	3c

20 June 2004 08:05 to 09:14

Grassland. Point 608 and I covered as far as 333m W of Point 608.

Species

Cooper's Hawk California Quail

Mourning Dove Northern Flicker

Western Scrub Jay 2v

Hutton's Vireo Cliff Swallow Bushtit

Bewick's Wren

Phainopepla pr, 1 fam, 10 total min Western Bluebird ad, juvs not seen

Blue-gray Gnatcatcher 2s California Thrasher c

California Towhee Spotted Towhee

Black-headed Grosbeak m Grasshopper Sparrow fam

Lark Sparrow s as tho still breeding, juvs with ad

House Finch 3c Purple Finch s

Lawrence's Goldfinch

20 June 2004 09:45 to 10:44

Nokok. Survey of southern of two northern-most cyns in Nokok.

Species

Turkey Vulture
Red-tailed Hawk 1
White-throated Swift fo
Nuttall's Woodpecker 2C
Hairy Woodpecker 1V+C
Northern Flicker c

Pacific-slope Flycatcher sev in somewhat recovered oaks, post-fire

Violet-green Swallow 2

Oak Titmouse fam in s-facing chaparral

Bewick's Wren 6S
Wrentit 2Sm
California Thrasher 2v
Common Yellowthroat 3s

California Towhee 6v, 2?ad, juv gettng fed

Spotted Towhee C
Blue Grosbeak c, s
Song Sparrow s, 4c

Rufous-crowned Sparrow

Lesser Goldfinch c

Purple Finch



20 June 2004 ~06:00 to 07:00

Los Berros Creek survey. Only focus on birds in riparian and near agriculture fields. Notes on condition of the creek.

Species	Pt 90-93	Pt 93-94	Pt 94-95	95 to 96
•	06:00-06:22	06:22-06:39	06:39-06:59	06:59-07:35
Red-tailed Hawk	0	V	Vad	
Orange-crowned	С	0	0	
Warbler				
American Kestrel	fo	0	0	
California Quail	0	0	2c	fam
Anna's Hummingbird	0	0	s,c	
Nuttall's Woodpecker	0	С	0	
Northern Flicker	0	0	0	С
Ash-throated	0	0	С	4c
Flycatcher				
Pacific-slope	0	0	С	С
Flycatcher				
Western Scrub Jay	С	0	0	V
Warbling Vireo	0	0	c,s 83m N	S 30m N pt
			of pt 94	96 in oak
Violet-green Swallow	0	0	2v	4v
Oak Titmouse	С	2c	С	
Bushtit	0	c, 3v	С	C, 7v
Bewick's Wren	0	0	S	S, 3c, v
Canyon Wren	0	0	0	2s
Wrentit	v, Sm,c	0	С	
Western Bluebird	0	0	0	V
Phainopepla	0	0	v(s)	
Orange-crowned	0	0	0Vm	
Warbler				
California Thrasher	0	0	0	V
California Towhee	С	2c, 2v	2c	
Spotted Towhee	С	V	С	
Black-headed	0	0	0	s,c
Grosbeak				
Blue Grosbeak	0	V	0	
Lark Sparrow	0	0	2 in field	
Brown-headed	0	0	Vm	С
Cowbird				
Dark-eyed Junco	3v	0	0	
Lawrence's Goldfinch	fo	0	0	С
Lesser Goldfinch	С	0	V	
House Finch	2c	fo, 2c, 3v	4v	
Deer	0	V	0	
Woodrat evidence in				
oaks				

20 June 2004 07:50 to 07:56

Point Count at pt 97. ~50 m from property bndry in pure unburned chaparral, W of grassland

Species	<50m	>50m
Mourning Dove	0	2c
Hummingbird	V	0
Northern Flicker	0	С
Western Scrub Jay	0	С
Cliff Swallow	V	0



Bushtit	С	0
Bewick's Wren	0	S
Wrentit	Sm, Sf	2Sm
Spotted Towhee	С	2c
House Finch	С	0

27 June 2004 06:56 to 07:22

Trib to Davis Creek 0.22 km NE pt 300. 50% riparian, 50% Coastal Sage Scrub . 2 Photos taken Species

Cooper's Hawk	Vad	0
Anna's Hummingbird	С	0
Mourning Dove	0	С
Nuttall's Woodpecker	0	С
Pacific-slope Flycatcher	С	0
Western Scrub Jay	0	С
Bushtit	2c	0
Bewick's Wren	С	0
	-	-
Wrentit	c, Sm	2 Sm
	c, Sm 0	2 Sm s
Wrentit	c, Sm 0 0	
Wrentit California Thrasher	0	S
Wrentit California Thrasher Wilson's Warbler	0	s s
Wrentit California Thrasher Wilson's Warbler California Towhee	0 0 0	S S S
Wrentit California Thrasher Wilson's Warbler California Towhee Spotted Towhee	0 0 0 4c	s s s

27 June 2004 07:42 to 08:04

Trib to Davis Creek 006

Species

opecies			
Cooper's Hawk	V ad	0	with 3 branchers (fledglings)
Allen's Hummingbird	0	0	
Pacific-slope Flycatcher	2c	0	
Hutton's Vireo	S	0	
Warbling Vireo	?	?	0
Bewick's Wren	С	S	
Bushtit	С	0	
Wrentit	c, Sm	0	
Wilson's Warbler	С	S	
Common Yellowthroat	S	0	
Spotted Towhee	0	С	
Song Sparrow	С	0	
Purple Finch	2s	S	

27 June 2004 08:11to 08:21

Trib to Davis Creek, N side, Point Count at pt 098.

100% oak riparian. Creek moist with some standing water.

Species

Hummingbird	v (Allen's?)	0
Mourning Dove	0	С
Nuttall's Woodpecker	С	0
Pacific-slope Flycatcher	2c	0
Hutton's Vireo	С	0
Hutton's Vireo	Vad (same?)	0
Chestnut-backed Chickadee	2c	0
Bewick's Wren	s, Vjuv indep.	0
Wrentit	2v	Sm



Swainson's Thrush	2s	0	defensive chatter
Orange-crowned Warbler	Vadm (differen	t from abov	e bird)
Orange-crowned Warbler	s (!)	0	
Wilson's Warbler	С	0	
Spotted Towhee	С	0	
Song Sparrow	2c	0	
Lesser Goldfinch	С	0	
Purple Finch	S	S	

27 June 2004 08:33 to 08:43

Point Count at 099

Species

Turkey Vulture 0 Red-tailed Hawk 0 С 0 Anna's Hummingbird s Black Phoebe 0 ٧ Pacific-slope Flycatcher ? ? Warbling Vireo 0 s and scold Oak Titmouse 0 Bewick's Wren s 0 Wrentit 2Sm Sm California Thrasher 0 С Wilson's Warbler 0 С Common Yellowthroat 0 s California Towhee 0 S Spotted Towhee 0 Зс Black-headed Grosbeak s,c 0 Lesser Goldfinch С 0 Purple Finch 0 s

27 June 2004 08:52 to 09:05

Trib. to Davis Creek ~0.27 km downstr. 099. 45% riparian (big willows), 55% Coastal Sage Scrub Species

V	0
С	0
С	0
2c	0
0	С
С	0
0	С
S	0
Vad, c	0
S	0
V	0
2c	3с
0	S
С	0
	c c 2c 0 c 0 s Vad, c s v 2c

27 June 2004 10:32

Near pt 834 Species

Cooper's Hawk sub-adult plumaged fo

Acorn Woodpecker

uttall's Woodpecker

Northern Flicker c at 1214 hrs

Black Phoebe juv



Western Wood Pewee c or s, ad V – both calling

Pacific-slope Flycatcher v Chestnut-backed Chickadeec, v Oak Titmouse 2v

European Starling c sounds of begging still

Warbling Vireo 2s
Spotted Towhee c
Purple Finch s
House Finch c
Lesser Goldfinch fo, c
American Goldfinch c while fo

I did pb of Yellow Warbler and Swainson's Thrush, but got no response.
I walk under dense, W-facing oak canopy to try to detect Long-eared Owl and flush 2 large owls, not well seen, assumed to be Great Horned Owl.

Getting too windy to bird productively.

11:11 I surveyed beneath the dense oak canopy N of 834 140m.

I kicked up 2 Great Horned Owls but no nest seen. Continuing N under the canopy the spring

picks up again about 240m NNE of pt 834.

11:27 Warbling Vireo s N34.73193 W120.48021 at spring in willow; Western Scrub Jay.

11:57 N34.73256 W 120.48048 Loggerhead Shrike song. I emerged from canopy and spring are to

road W of BMP. Enroute I found an odd will. No Long-eared Owl. This is 0.32 m N of pt 834.

Another or same Warbling Vireo here.

12:16 Pt 102. A long walk back to car. Enroute I see independent juv Rufous-crowned Sparrow.

4 July 2004

See Davis Creek list under 30 April date where data are included with those totals. Breakdown by creek section has not been done.

4 July 2004 08:14 to 08:45 Pine Forest at pt 103 to pt 104

Species

Mourning Dove С Anna's Hummingbird ٧ Northern Flicker С Ash-throated Flycatcher c, 2v **Bushtit** 2c Bewick's Wren 2c Spotted Towhee С Lawrence's Goldfinch fo

4 July 2004

Big Marsh	09:07 to 09:29 on E side.	09:45 to 10:24 on W side
Great Blue Heron	0	1
Mourning Dove	2v	
Black Phoebe	0	1
Marsh Wren	s, 6c	
N. Rough-winged Swallow	2v	
Cliff Swallow	0	1
American Coot	С	3 ad
Gadwall	3v, poss juv	
Mallard	2v	7 downy babies
Ruddy Duck	0	3 juv, 1 Mad, 1f



Cinnamon Teal 0 1f

Red-winged Blackbird Fad, 1 juv, 5m

4 July 2004 09:30?

In willows along N border of Big Marsh

Species

Black Phoebe v
Warbling Vireo s
Common Yellowthroat c

Black-headed Grosbeak Vm, fam American Goldfinch s

Song Sparrow c
House Finch 5v
Bullfrog c

25 July 2004 05:30

E of pt 106 Species

Great Horned Owl Pacific-slope Flycatcher

Bewick's Wren

Wrentit

Spotted Towhee Hutton's Vireo

25 July 2004 07:00 to 07:59

Spring in vicinity of N34.72969 W120.48101

Species

Red-tailed Hawk sounds of juv for a long time coming from oaks N of spring but I

could never see anything revealing in that direction. 1 ad

present.

California Quail c Mourning Dove 2fo, s

Anna's Hummingbird Acorn Woodpecker Nuttall's Woodpecker

Hairy Woodpecker c
Pacific-slope Flycatcher c
Black Phoebe juv

Cassin's Kingbird (some question if this was Ash-throated Flycatcher?)

Western Wood Pewee pr on territory, frequently calling; did not see breeding evidence begging observed and juv being fed (perhaps same individuals);

2s, 2 adv (not singing).

Oak Titmouse c

Chestnut-backed Chickadee

Bewick's Wren c
Wrentit s

Loggerhead Shrike 2 c W of spring (same 2 as in early morning)

European Starling 4v
Orange-crowned Warbler c
Wilson's Warbler c
Common Yellowthroat 3c,v
Spotted Towhee c
Black-headed Grosbeak c

Dark-eyed Junco 2 juvs under pc; 3v

Hutton's Vireo

House Finch 2v
Purple Finch f
American Goldfinch s,c



25 July 2004 Summary

I visited 4 areas all in Cabrillo and Amuwu.

- 1. The N-facing oak woodland (E of N34.72713 W120.48258) on the S side of the large ag field was traversed twice before dawn in search of owls. Only Great Horned Owl and Barn Owl were detected in the vicinity.
- 2. The spring near N34.72969 W120.48101 adjacent to VAFB had 30 spp with Western Wood Pewee (no breeding evidence) and breeding evidence for Warbling Vireo and Dark-eyed Junco. Loggerhead Shrike also present near here.
- 3. I surveyed the ag field in Amuwu near pt 108 (N34.73838 W120.47739) where 4 target spp were present. Several Blue Grosbeak were GPS'ed, but no juvs. 5 Grasshopper Sparrows (min 2 juvs) were in a field with *Avena* and *Hordeum*. 9 Horned Lark (among which were 2 min juvs), were in the S end of this ag field. Loggerhead Shrike (1 calling) was also present near here. 3 photos taken of scat that is probably Bobcat, but could be Mtn. Lion.
- 4. I walked perhaps 200m into a recently burned canyon as far NE at N34.74281 W120.46894 in upper Amuwu. The lovely area should have been covered earlier in the season, but passage was very difficult today. 2 sites for Rufous-crowned Sparrow were recorded.

Evidence Codes

f female m male imm immature

fo individual flying over

v visual s singing c calling

cnm carrying nest material

cf carrying food

pr pair

pc parental care

